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## M&E SERVICES: KP / FATA RPs



## MONTHLY PROGRESS REPORT # 35

JULY 2013



### AL-KASIB GROUP OF ENGINEERING SERVICES

G-1/34, Street 3, Phase 2, Hayatabad Peshawar, Khyber Pakhtunkhwa Pakistan  
Tel: 0092 91 5823117-8 Fax: 0092 91 5823145 Email: [ages@ages.com.pk](mailto:ages@ages.com.pk)



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### ANNEXURES\*

Annexure-I: Monthly Summary of Laboratory Test Results

Annexure-II: Progress Photos

\*At the request of USAID the progress report was contained by excluding site visit reports, pre-construction site visit reports, laboratory/field testing reports, correspondence and emails with USAID and other stakeholders. They are being separately compiled.

\*\* At the request of USAID detailed monitoring is being done of these two (2) sub-projects.



## SUMMARY

The progress of the project was hampered due to the holy month of Ramadan during last 3 weeks of the reporting period. At the end of July 2013 the status of the project was as follows:

- **Schools:** There was no significant progress during the reported period. The total count of completed schools remained 45 (FARA-I = 02, FARA-II = 30, PIL #09 = 11, PIL #17 = 02) out of 113 schools. The financial accrued expenditure was 54% (13.503/ 25 US\$ million) with an average physical progress achieved during the reporting period was 1.44% (June = 74.4%, July = 75.84%).
- **Basic Health Units:** Work on the 05 No fully damaged BHUs (PIL # 22) remained very slow during the reporting period. The average progress achieved was 1.90% (June = 29.34%, July = 31.25%). Work on Civil Dispensary (CD) Parrai Swat has been initiated being part of partially damaged BHU (PIL # 21). Financial accrued expenditure is 12% (0.41 / 1.18 US\$ million).
- **WatSan:** Overall progress of the sub projects in Buner district (PIL # 19) was very slow. Only work on 04 drinking water supply schemes, namely Banda (Krapa), Aso Dara, installation of hand pumps at Chongi Kohay Dara and Maskipur tube well is in progress. The average progress achieved was 1.64% (4.62% June, 6.27% July). Work on 3 Schemes yet to be started (DWSS Qibla Maira, Bara Jangdara, Jowar Bazargai). Financial accrued expenditure is 11% (0.165/1.5 US\$ million). Moreover work on schemes in district Swat (PIL # 25) including 10 DWSS, 120 hand-pumps yet to be started.
- **Head Works Munda:** During the reporting period all rest 3 steel gates have been completed (8/8) auxiliary works and glacis are under way. Work on right abutment has been started. Plaster work is in progress in residential buildings. Financial accrued expenditure was 91% (7.986 /8.77 US\$ million).
- **Kot Barang Road & Selai Patay Bridge:** The overall physical progress achieved till the reporting period is 44%. Financial expenditure till reporting period was 70% (1.198 /1.70 US\$ million).
- **Khawaza Khela Bridge Swat:** The overall physical progress achieved till reporting period is 66%. Financial expenditure till reporting period was 60% (2.206/3.671 US\$ million).
- **Mingora Bridge Swat:** Overall progress till the reporting period is 28%. PIL is yet to be constituted.

## COMMENTS / ACTIONS

Planned targets by PaRRSA & PU/C&W:

- Completion of 13 schools by December 2012;
- Completion of 39 schools by June 2013; and
- Completion of 25 schools by respective completion dates in PILs.
- **Completion of 13 schools by December 2012**  
12 schools as reported earlier have been completed. 05 schools have been handed over to the Education Deptt; and are functional. 05 schools are ready for handing over while snag list rectification on 02 schools is still in progress.

Work on the remaining 01 school: GGPS Ghuz Patey Biha continued during the month but with a very slow pace.

- **39 schools of FARA I & II planned for completion by June 2013**  
At the direction of the Commissioner Malakand Division, the Deputy Commissioner Swat called a review meeting on July 10, 2013, to review the overall progress and discuss the outstanding issues of external water supply, electrification and demarcation of the boundaries. In the meeting Deputy Director-I, PU/C&W committed to hand over 10/13 schools of December 2012 target, 18 Schools by end July 2013 and 11 schools by Sep 2013 of the June 2013 targeted schools.

Work continued on 50/70 schools in the 03 districts while no activity could be observed on 20/70 schools and 05 BHUs (04 in Swat & 01 in Buner) as well. The progress during the reporting period was not satisfactory and as such the commitment made by the PU/C&W, again could not be fulfilled. The latest status of these schools is tabulated as under:

Schools completed 100%	3 (2 in Buner, 1 in Swat)
Academic Block Completed 100%	12 (6 in Buner, 6 in Swat)

Status of the remaining 24 schools is as under:

%age	Academic Block	Admin Block	LB	Dev. Works
90% - 99%	10	7	8	2
80% - 90%	6	4	4	7
70% - 80%	2	1	5	9
60% - 70%	1	-	5	-
< 60%	5	2	14	18

The above table indicates no appreciable output during the month. The upcoming Eid Holidays which usually are much longer for the contractors which may further affect the progress and delay completion of these schools.



For problems of external water supply, electrification and demarcation of the boundaries, the Deputy Commissioner has directed PaRRSA to involve the Assistant Commissioners, the Education and Health Depts. for their quick resolution.

- **Status of 25 schools of PIL #9 & PIL # 17**

The situation in these schools was not much different from others. Work either remains halted or continued at a snail pace.

The progress achieved in these schools is summarized as follows:

<b>%age</b>	<b>No of Schools</b>
90% - 100%	1
80% - 90%	3
70% - 80%	4
60% - 70%	2
50% - 60%	2
40% - 50%	1
30% - 40%	4
20% - 30%	5
> 20%	3

The PU/C&W at this stage should seriously take notice of the present situation and use all their means and force compel the contractors to accelerate their progress keeping in view the fast approaching winter season.

- Construction work on the following 16 Schools remain on halt (0%) during the reporting period:

<b>Sr. No</b>	<b>School Name</b>
1	GPS Sher Palam
2	GPS Gut
3	GGPS Jehan Abad
4	GGMS Manyar
5	GGPS Bishbanr
6	GGPS Speny Oba Kishawara
7	GGPS Asharay Malam Jaba
8	GGPS Lalkoo Sakhra
9	GGPS Qayum abad lalkoo.
10	GGPS Balasur Chuprail
11	GGPS Saeedabad
12	GGPS Kass Khass
13	GPS Topai
14	GMS Gul Bandai
15	GHS Shekolai Tormang
16	GPS Dapoor

- In many completed/functional schools it is not a local practice to carry out routine cleaning and maintenance, which give a very dirty face to these schools. Stagnancy of rain water on the roofs was observed due to clogging of rainwater down pipes with leaves and plastic trash, as nobody is responsible for the operation and maintenance (O&M) of these completed and functional schools. Also, washrooms in some of these schools are locked and not being used by students for obvious reasons. As of now about 45 schools have been 100% completed, while quite a number of other schools are in partial completion stage and are functional. If there is no O&M of these schools, they may be making headlines for the wrong reasons.
- A defects liability period is a set period of time after a construction project has been completed during which a contractor returns to the site to remedy defects. A typical defects liability period lasts for 12 months. In our case it is just 3 months, which is a very short period, during which most of the contractors do not return to complete items of work in snag list. In some cases only very minor defects are rectified by the contractors while the major defects remain unattended. The PD PU/C&W is reluctant to back charge the contractors who do not fulfill their contractual obligation, which consequently leads to a bad name for the project due to these unattended defects, which also expose some of the stakeholders to non-justifiable criticism for the slackness of others.
- O&M and post defect liability period are very serious issues. We strongly suggest, USAID must take up these issues at the highest forum of the GoKP the soonest for a policy decision, as these two issues are snowballing.
- Observations of the Monitoring Team PaRRSA have not yet been addressed in some of the schools. The PD PU/C&W was requested time and again to direct the contractors or execute the defective work through subs as envisaged under the relevant clauses of the contract by making back charge the contractors. But he is ducking this action.
- The issues of time extension or otherwise, financial closing, non-schedule/non-BoQ items approval and technical sanctions for the completed as well as the ongoing schools should be resolved at the earliest to facilitate smooth payments to the contractors. Moreover, construction schedules must be signed from the contractors; this is certainly long overdue. But these are being delayed by the PD PU/C&W for reasons best known to him. We believe he has become complacent after his bluff succeeded in getting him high scoring points in the meeting with his secretary C&W for virtually achieving targets of completed schools. Now is a time to call his bluff.
- The pace of implementation of WatSan schemes in Buner is not going according to plan. It is further added PHED has not yet applied to WAPDA for external electrification of the proposed tube wells. Consequently, it is highly likely that most of the schemes may be completed with no external electrification.
- A tussle has started among the senior officials of the Flood Directorate of the Irrigation Dept, which was also reported in the national print media. As such the directorate is a mess, and now the focus of the directorate staff is more on the tussle rather than our sub-project (Munda headworks). Somebody needs to take a serious notice of this.
- The supervisory consultants on Mingora Bridge should resolve the missing design details on abutment walls to facilitate the contractor to start work simultaneously on all items. Keeping in

view the importance of the bridge from security and law & order concerns the contractor should start double shifts. Deptt should accelerate the approval of the Revised PC-1 for both Khwaza Khela & Mingora Bridges.

- The issue of bearing pads placed under the girders at Khwaza Khela Bridge must be resolved. The contractor must provide the manufacturer's certificate and arrange for a retest as agreed.
- At the request of C&W and the FATA secretariat, the girder design of Selai Patey bridge has been revised to suit the formwork supplied to the site by the contractor. Arrangements for pre-casting of girders and work on the right abutment must be initiated.
- The FATA secretariat should process the approval of revised PC-1 from the competent forum. Revised estimates have already been prepared by AGES and submitted to the C&W Dept Bajaur for preparation of a revised PC-1.
- The proposal of the protection wall for GGPS Kas Khas has been approved by PaRRSA; the PU/C&W must direct the contractor to resume work on this school to complete the concreting work before the winter season.
- Constitution of PILs for 15 new schools, construction of Tehsil complex building at Kabal and Mingora bridge should be expedited as construction work on some of these proposed sub-projects has already been started.
- Due to sustain load shedding and low voltage in Swat, PU/C&W must fast track the process of installing of the voltage stabilizers in the completed schools.
- The design of parapet wall on the top floor needs to be reviewed. It causes seepage in the Mumty Walls, when the rain water down pipes are clogged due to ponding of water.
- Work on the partially damaged BHUs has been delayed inordinately which needs to be expedited. Some of the BHUs in Swat are occupied by the BHU staff which should be vacated immediately to enable the contractors to start their work. Similarly the tendering of BHUs in Dir (L) should be expedited by the PU/C&W.
- Implementation pace on the fully damaged BHUs is very disappointing and no improvement could be seen. The PU/C&W must make a realistic completion schedule as per the decision in the stakeholder's review meeting.
- AGES's main office in Swat has been badly affected by recent flood damaging its furniture, equipment, office records and collection of approved construction materials samples. We intend to shift to a new and a safe location.

## 1. PROJECT

### 1.1. BACKGROUND

The people of KP, especially of Swat, Dir (Lower), Dir (Upper) and Buner districts of Malakand Division, suffered heavy losses in the war against terrorism and militancy.

During more than one year of violence in the valley of Swat, Dir (L), Dir (U) and Buner districts, the suspected militants mainly used the destruction of schools as an effective tool to bring the government to its knees, while reversing the process of education in the restive mountainous districts. According to an official data, the insurgents destroyed 177 (primary, middle and high) schools, when the tension gripped the districts. The violence came to a halt following the Pakistan Army offensive against the Taliban in 2009.

For post conflict, Malakand Reconstruction and Recovery Program (MRRP) (Now KP-Reconstruction Program) an Assistance Agreement (No 391-011) was signed in September 2009 between the GOP and the USG. This was followed by an Implementation Letter- (IL) No MLK-01, signed in December 2009 for initial obligation of funds of US\$ 36 M for the rehabilitation and/or reconstruction of damaged facilities of Education, Health, WatSan and Enhancing Govt Capacity in four (04) districts of the Malakand Division: Dir (L), Dir (U), Swat and Buner. The project started in June 2010. Later on an additional sum of about US\$ 16 M was sub-obligated for flood affected infrastructures in KP/ FATA and for capacity building of govt in KP.

### 1.2. LOCATION

Malakand Division was an administrative division of the KP Province of Pakistan, till 2000, which included the districts of Chitral, Dir, Swat and Malakand. This was followed by a formation of a Division of Malakand, which now comprised Dir (L) and Dir (U), Swat, Chitral, Buner, Shangla and Malakand districts. Location map of the project area is given in **Figure 1.1** on the next page. Presently, the focus of the post conflict reconstruction and recovery program is in the districts: Dir (L), Dir (U), Swat and Buner.

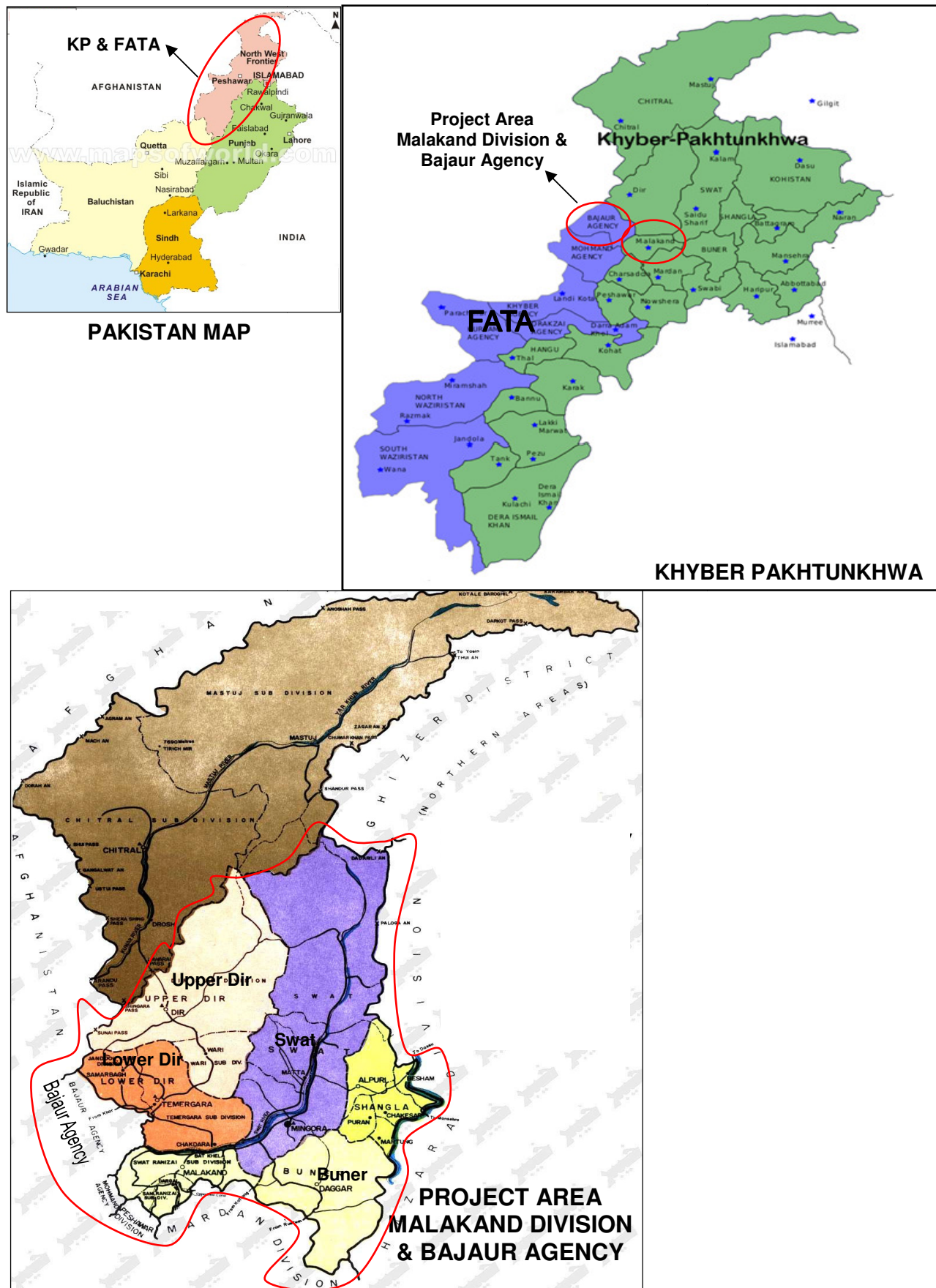
### 1.3. IMPLEMENTATION ARRANGEMENTS

The Economic Affairs Division (EAD) designated the DG, PaRRSA as an Additional Representative of the Government of Pakistan (GOP) for the purposes of the implementation of Program Areas (as defined in the Assistance Agreement) relevant to the function of PaRRSA in its letter of December 19, 2009. The GoKP has established a Project Steering Committee (PSC) to provide oversight and guidance and approvals required for smooth and timely implementation of the project activities. The PSC is chaired by the DG PaRRSA, and comprised representatives of USAID/Pakistan and relevant Provincial Departments involved in the Planning and execution of the project activities. PaRRSA, therefore, has the authority to carry out the works to be financed under this FAR Agreement contracts. Accordingly, PaRRSA is fully responsible for carrying out these





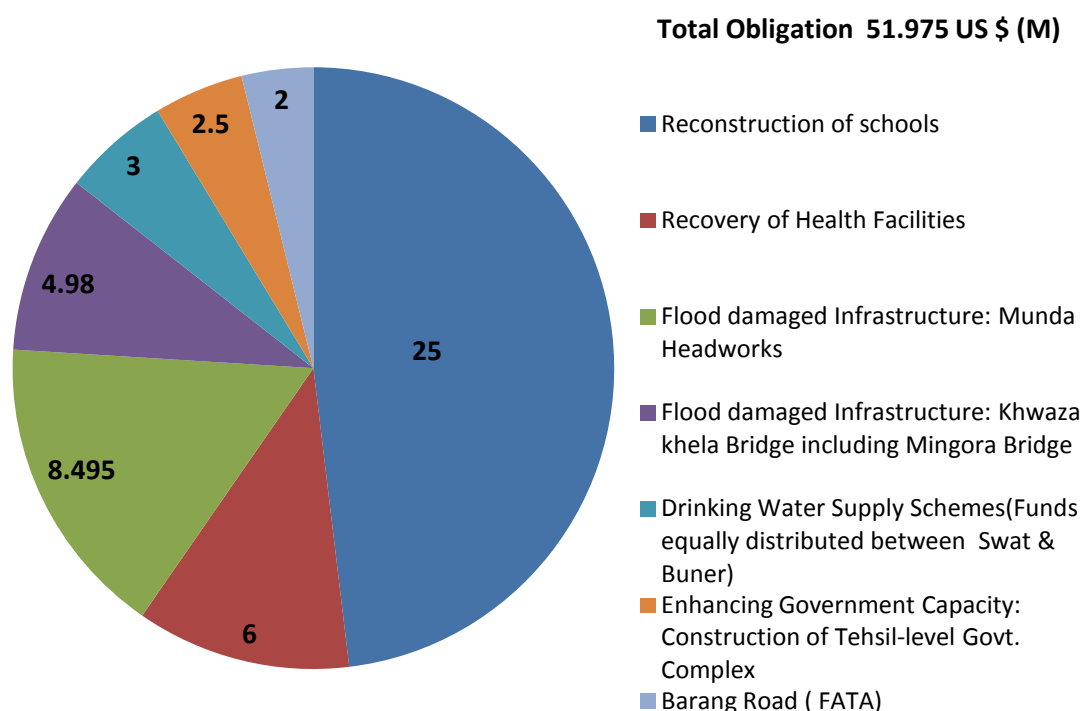
FIGURE 1.1: PROJECT LOCATION MAP



works or for contracting for the performance of these works, for supervising the contractor(s), and for ensuring that the contractor(s) diligently undertake the work and provide the necessary equipment, skilled and unskilled labor, and efficient supply of materials to ensure uniform and continuous progress once construction is started. The executing agency for Education and Health Activities is the C&W Department; and for WatSan it is Tehsil Municipal Administration (TMA) Mingora in the rural areas and Public Health Engineering Department (PHED) Buner in the urban areas of the respective districts. Originally two (2) engineering firms were hired by USAID: CRISP was a supervisory consultant and was an extension of the C&W dept, while AGES is a Monitoring & Evaluation (M&E) firm for the assistance and advice of USAID is on board since July 2010. Later, the services of CRISP were suspended by USAID from January 01, 2012; as such AGES was assigned also the responsibility of in depth monitoring. In July 2012, a separate C&W Project Unit (PU) was established exclusively for these USAID funded sub projects headed by a Project Director (PD) station in Swat. AGES certifies payment on behalf of USAID if the work is completed satisfactorily, if otherwise, it immediately notifies USAID. AGES is also carrying out M&E services for the GOP and other donors funded sub projects as per their TOR of the Consultancy Agreement, which is being executed by the C&W departments of building and roads, irrigation department and local government in the three districts of Malakand.

#### 1.4. LEVEL OF USAID FUNDING

Initially USAID committed US\$ 36M. Later on, an additional fund of about US\$ 16M was sub-obligated for flood-damaged infrastructures in KP/FATA and capacity building of govt. The details are given below:





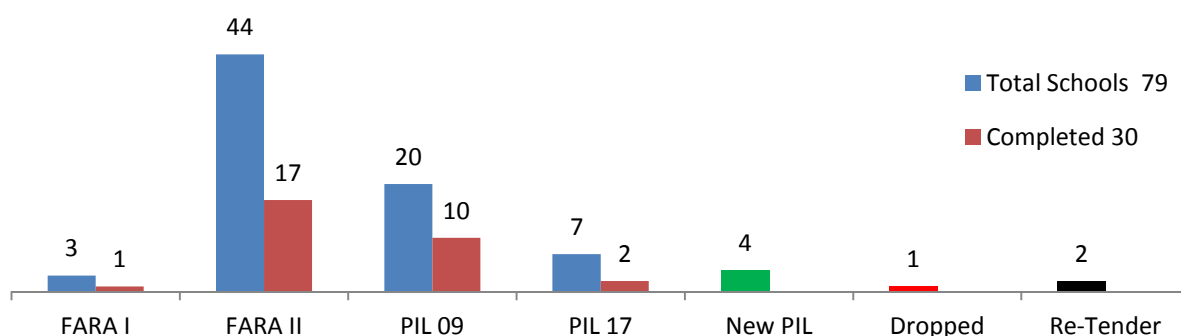
## 2. DESCRIPTION OF ACTIVITIES

### 2.1. REHABILITATION/RECONSTRUCTION OF SCHOOLS

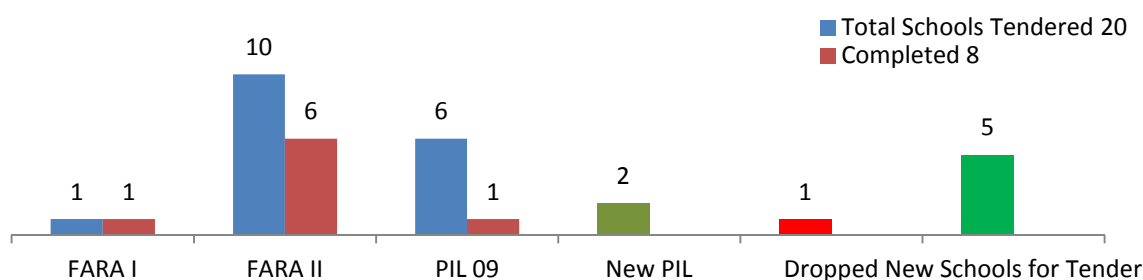
Funds for activities under this component were committed, and construction specifications and standards to be followed were documented in separate IL No MLK-FARA-01 (5 Schools), IL No MLK-FARA-02 (74 Schools), PIL# 9 (36 Schools) and PIL# 17 (7 Schools).

#### 2.1.1. Progress with respect to Geographical Spread

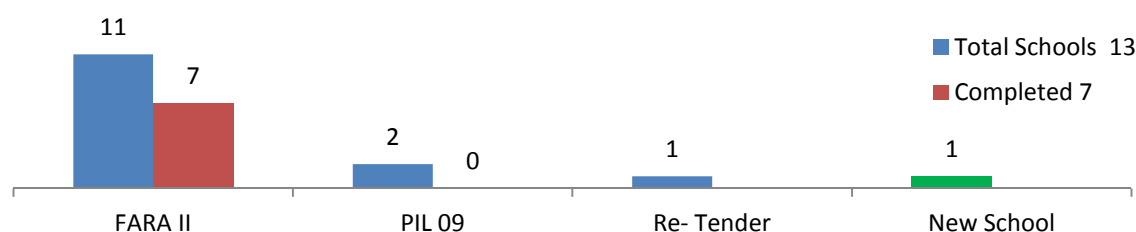
##### Swat



##### Dir (L)



##### Buner



##### Dir (U)

- Total number of schools = 5 of PIL #9
- Work continues on 2 schools: GGPS Chiragalai and GGHS Ganorai. While 3 schools have been dropped: GPS Kunal, GPS Gato and GPS Nirgah.

## 2.1.2. Progress with respect to as Targeted Planned by PaRRSA & PU/ C&W:

Progress of the schools with respect to targeted planned by PaRRSA & C&W is reflected in the table below:

**Table 1: DETAILS OF 30 SCHOOLS TARGETED COMPLETION IN JUNE 2012**

Sr. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Actual occupation date	Physical Progress Achieved	Students Enrollment	No. of Teacher	Branding Plaque
<b>DISTRICT DIR (LOWER)</b>										
1	GCMS	Moranai	Boys	10	I	15-05-2012	Completed	145		Installed
2	GPS	Gumbatai Lal Qilla	Boys	6	II	10-05-2012	Completed	180		Installed
3	GPS	Mulayano Banda	Boys	6	II	18-05-2012	Completed	231		Installed
4	GPS	Takatak	Boys	6	II	19-05-2012	Completed	263		Not Installed
5	GGPS	Kotkay Lal Qilla	Girls	4	II	18-10-2012	Completed	255		Installed
6	GMS	Kumbar Lal Qilla	Boys	6	#9	09-04-2012	Completed	234		Installed
<b>DISTRICT BUNER</b>										
7	GPS	Tor Warsak No.1	Boys	6	II	01-04-2012	Completed	541		Installed
8	GPS	Jowar No.1 Daggar	Boys	6	II	01-04-2012	Completed	406		Installed
9	GPS	Gul Bandai	Boys	4	II	01-08-2012	Completed	254		Installed
10	GPS	Baikhanai	Boys	6	II	Not occupied	Completed	70		Installed
<b>DISTRICT SWAT</b>										
11	GGMS	Baboo	Girls	11	I	20-09-2012	Completed	76	05	Installed
12	GPS	Charbagh	Boys	12	II	05-06-2012	Completed	805		Installed
13	GMS	Nawagai	Boys	10	II	01-05-2012	Completed	215	07	Not Installed
14	GPS	Kota	Boys	10	II	01-08-2012	Completed	414	09	Not Installed
15	GGPS	Araq	Girls	4	II	20-06-2012	Completed	47	02	Installed
16	GGPS	Bar Qala Bishbanr	Girls	4	II	Not occupied	Completed	31	02	Installed
17	GGCMS	Kharrarrai Chum Matta	Girls	6	II	13-08-2012	Completed	297	02	Installed
18	GGPS	Main Mira Arkot	Girls	6	II	02-08-2012	Completed	220	03	Not Installed
19	GGPS	Ningolai	Girls	6	II	01-08-2012	Completed	720	09	Installed
20	GGMS	Ningolai	Girls	10	II	01-08-2012	Completed	141	06	Installed
21	GPS	Ahingaro Dherai	Boys	6	II	07-03-2013	Completed	400	08	Not Installed
22	GGPS	Kharrirai	Girls	6	II	28-03-2013	Completed	489	08	Installed
23	GMS	Charbagh	Boys	6	#9	Not occupied	Completed	260	08	Installed
24	GMS	Alamganj	Boys	6	#9	12-11-2012	Completed	138	11	Installed
25	GPS	Shin	Boys	6	#9	10-10-2012	Completed	560	10	Installed
26	GMS	Aligrama	Boys	6	#9	01-03-2013	Completed	192	07	Installed
27	GGPS	Niligram Ronyal	Girls	8	#9	19-06-2012	Completed	107	1	Installed
28	GGMS	Sersenai	Girls	10	#9	24-08-2012	Completed	286	7	Installed
29	GGMS	Gulibagh	Girls	10	#9	15-11-2012	Completed	136	7	Installed
30	GMS	Shakardara	Boys	10	#9	08-11-2012	Completed	88		Installed





**TABLE 2: DETAILS OF 13 SCHOOLS TARGETTED PLANNED FOR COMPLETION IN DECEMBER 2012**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Actual occupation date	Physical Progress Achieved (%)	Forecast Date of completion by AGES *	Students Enrollment	No. of Teacher	Branding Plaque
<b>DISTRICT BUNER</b>											
1	GPS	Topai	Boys	6	II	Not occupied	Completed		284		Installed
<b>DISTRICT DIR (LOWER)</b>											
2	GPS	Dara Sher Khanai	Boys	6	II	March, 2013	Completed		134		Not Installed
3	GPS	Atoo	Boys	6	II	April, 2013	Completed		239		Not Installed
<b>DISTRICT SWAT</b>											
4	GPS	Gut	Boys	6	II	Not occupied	Completed		236	05	Not Installed
5	GGPS	Ghuzpatay Biha	Girls	6	#9	Not occupied	91.89	Sep, 2013	130	2	
6	GPS	Koza Bandai No 2	Boys	10	II	01-03-2013	Completed		413		Installed
7	GGPS	Charbagh No. 1	Girls	10	II	Not occupied	Completed		795	9	Installed
8	GGPS	Jehan Abad	Girls	4	II	Not occupied	Completed		123	08	Installed
9-10	GPS GMS	Kuz Shawar	Boys	11	#17	21-06-2013	Completed		391	12	Installed
11	GGMS	Bara Bandai	Girls	6	#9	Not occupied	Completed		221	7	Installed
12	GGPS	Zangay Charbagh	Girls	6	II	04-04-2013	Completed		97	05	Installed
13	GPS	Hazara	Boys	11	II	08-04-2013	Completed		500	13	Installed



**TABLE 3: DETAILS OF 39 SCHOOLS TARGETTED PLANNED FOR COMPLETION IN JUNE 2013**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Actual occupation date	Physical Progress Achieved (%)	Forecast Date of Completion by AGES	Students Enrollment	No. of Teacher	Branding Plaque
<b>DISTRICT DIR (LOWER)</b>											
1	GGPS	Takatak	Girls	4	II		87.47	Nov , 2013	164		
2	GPS	Kotkay Lal Qilla	Boys	6	II		95.46	Aug ,2013	230		
3	GPS	Machine Koorona	Boys	4	II		87.07	Nov ,2013	229		
4	GPS	Ashroga	Boys	6	II		80.74	Oct , 2013	226		
<b>DISTRICT BUNER</b>											
5	GGPS	Baikhanai	Girls	6	II		97.00	Aug , 2013	153		Installed
6	GPS	Mairagai	Boys	6	II		93.43	Oct , 2013	190		
7	GGPS	Awanai Chagurzai	Girls	6	II	Not occupied	Completed		172		Installed
8	GPS	Kot Soray	Boys	6	II		94.55	Sep , 2013	201		
9	GGMS	Topai	Girls	10	II	Not occupied	Completed		95		Not Installed
10	GPS	Maradu	Boys	6	II		95.50	Sep , 2013	179		
<b>DISTRICT SWAT</b>											
11	GGMS	Telegram	Girls	10	I		87.04	Nov , 2013	75	07	
12	GGMS	Shakar Dara	Girls	10	I		75.33	Feb , 2014	92	06	
13	GGPS	Speny Oba Kishawara	Girls	6	II		37.37	Jan , 2014	125	02	
14	GGPS	Qala	Girls	6	II		81.07	Oct , 2013	60	02	
15	GGPS	Asharay Malam Jaba	Girls	6	II		20.40	May ,2014	152	01	
16	GGPS	Toor Toot Kishawra	Girls	6	II		69.13	Feb , 2014	98	01	
17	GGPS	Qasim Nasapa Darmai	Girls	6	II		88.98	Oct , 2013	92	03	
18	GGPS	Lalkoo Sakhra	Girls	6	II		25.07	Mar , 2014	80	01	
19	GGPS	Qayum abad Lalkoo	Girls	6	II		30.19	Mar,2014	120	01	
20	GGPS	Telegram	Girls	6	II		87.20	Oct , 2013	161	05	
21	GGPS	Shinkad	Girls	6	II		66.69	Dec, 2013	212	01	
22	GGPS	Shingrai	Girls	4	II		97.12	Sep,2013	300	02	
23	GPS	Sher Palam	Boys	10	II	18-06-2013	Completed		595	16	Installed
24	GPS	Bar Shawar	Boys	6	II		85.80	Nov, 2013	434	06	
25	GGPS	Kwar Oba Barthana	Girls	6	II		74.94	Dec, 2013	150	02	
26	GPS	Shakardara Pir Kalay	Boys	4	II		88.86	Nov, 2013	370	07	
27	GPS	Bara Bandai # 2	Boys	6	II		94.26	Sep, 2013	260	06	
28	GGPS	Ditpanai	Girls	6	II		78.54	Dec, 2013	213	03	
29	GGPS	Mangar Kot	Girls	6	II		88.33	Oct, 2013	191	02	
30	GGPS	Yakhtangai	Girls	4	II		91.20	Oct,2013	31	03	
31	GGPS	Paundai Sakhra	Girls	6	II		73.67	Jan , 2014	310		
32	GGPS	Chuprial	Girls	6	II		40.69	Mar ,2014	317	03	
33	GPS	Chum Bara Durashkhela	Boys	6	II		81.08	Dec, 2013	386	07	
34	GGPS	Barkalay Bishbanr	Girls	4	II		79.50	Dec , 2013	101	03	
35	GGPS	Danai Shalpin	Girls	6	II		89.59	Nov, 2013	116	01	
36	GGPS	Sumbat Mandoor	Girls	6	II		98.36	Aug ,2013	291	02	
37	GGPS	Ghari Chuprial	Girls	4	II		42.92	Jan , 2014	300	03	
38	GGPS	Kishwara	Girls	4	II		77.22	Nov, 2013	163	02	
39	GGPS	Bishbanr	Girls	6	II		66.15	Feb , 2014	116	02	

**TABLE 4: DETAILS OF 25 SCHOOLS TARGETTED PLANNED FOR COMPLETION IN DECEMBER 2013**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Forecast Date of Completion by AGES *	Physical Progress Achieved (%)	Students Enrollment	No. of Teacher
<b>DISTRICT DIR (LOWER)</b>									
1	GGHS	Haya Serai Balambat	Girls	10	#9	Dec 2013	75.75	666	
2	GGMS	Khal Colony Khal	Girls	6	#9	Nov 2013	86.64	188	
3	GHS	Shekolai Tormang	Boys	12	#9	June 2014	39.10	266	
4	GHSS	Zaimdara	Boys	14	#9	July 2014	23.38	674	
5	GHS	Sangolai	Boys	8	#9	April 2014	33.83	623	
<b>DISTRICT DIR (UPPER)</b>									
6	GPS	Chiragali	Boys	6	#9	Oct 2014	6.17	320	
7	GGHS	Ganori	Girls	12	#9	June 2014	18.20	300	
8	GPS	Gatoo	Boys	6	#9		Re-tendering	350	
<b>DISTRICT BUNER</b>									
9	GMS	Gul Bandai	Boys	4	#9	June 2014	28.00	123	
10	GHS	Gul Bandai	Boys	6	#9	May 2014	25.00	155	
<b>DISTRICT SWAT</b>									
11	GGPS	Seer Telegram	Girls	4	#9	Feb 2014	62.51	143	05
12	GGPS	Awesha Chuprail	Girls	6	#9	Nov 2013	76.39	207	02
13	GGMS	Bar Shawar	Girls	14	#9	April 2014	46.31	60	07
14	GGPS	Balasur Chuprail	Girls	4	#9	May 2014	31.46	238	
15	GGHSS	Manglawar	Girls	12	#9		Dropped	200	
16	GGHS	Tirat Qandil	Girls	8	#9	May 2014	39.21	235	07
17	GGPS	Malam, Kishawara	Girls	4	#9	Jan 2014	79.74	150	03
18	GGMS	Kishawara	Girls	9	#9	Dec 2013	60.46	23	07
19	GGCMS	Qala	Girls	4	#9	Oct 2013	90.09	101	03
20	GGMS	Araq	Girls	4	#9	Nov 2013	73.22	27	06
21	GGMS	Shinkad	Girls	4	#9	Nov 2013	86.06	44	07
22-23	GPS-GMS	Peochar	Boys	11	# 17	Jan 2014	59.11	375	10
24	GGPS	Mangra Sakhra	Girls	6	# 17	May 2014	27.93	235	01
25	GHS	Bar Shawar	Boys	8	# 17	July 2014	21.94	166	15
26	GGMS	Manyar	Girls	4	# 17	Oct 2013	86.00	161	06

**TABLE 5: DETAILS OF 05 SCHOOLS TARGETTED PLANNED FOR COMPLETION IN JUNE 2014**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Forecast Date of Completion By AGES *	Physical Progress Achieved (%)	Students Enrollment	No. of Teacher
<b>DISTRICT DIR (LOWER)</b>									
1	GPS	Dapoor	Boys		New	April 2014	12.01	210	
2	GPS	Mirgam Bala	Boys		New	April 2014	20.32	248	
<b>DISTRICT SWAT</b>									
3	GGPS	Kass Khass	Girls		New	August 2014	12.00	150	02
4	GMS	Barkalay Saidu Sharif	Boys		New	Jan 2014	70.86	536	
5	GGPS	Saeed Abad	Girls		New	March 2014	28.68	101	02

\* forecast date of completion by AGES is scheduled keeping ideal conditions & may change due to constrains.

## 2.2. RECOVERY OF HEALTH FACILITIES

Originally, US\$ 12 M was obligated for this component, which was later reduced to US\$ 6.0M. Funds amounting to US\$ 1.18M and US\$ 1.25M are sub obligated for 5 health facilities and for 13 partially damaged BHUs respectively.

### 2.2.1. Fully Damaged Basic Health Units (BHUs) (PIL # 11)

Work continued on 05 BHUs (4 in Swat and 1 in Buner) but the progress is still pathetically very slow. The work remained halted on all the 05 BHUs (04 in Swat & 01 in Buner) during the whole month of Ramadan. The PIL completion date for these BHUs has expired. At the progress review meeting of all the stakeholders in AGES office Peshawar, the PD PU/C&W was directed to give a realistic program regarding completion dates for the BHUs to enable PaRRSA to apply for an extension. Action of the PD PU/C&W is awaited.

**TABLE 6: DETAILS OF FULLY DAMAGED BASIC HEALTH UNITS (BHUs) (PIL # 11)**

S. #	Name of Scheme	Award Date	Commencement Date	Physical Progress Achieved (%)	Forecast Date of Completion by AGES
<b>DISTRICT SWAT</b>					
1	BHU Chongai Shamoza	23-02-2012	31-12-2012	18.26	June 2014
2	BHU Mian Kalay	16-02-2012	26-04-2012	36.00	April 2014
3	BHU Nazarabad	16-02-2012	05-05-2012	47.00	March 2014
4	BHU Kishwara	21-02-2012	22-03-2012	49.00	Feb 2014
<b>DISTRICT BUNER</b>					
5	BHU Topai	07-02-2012	06-03-2012	8.00	July 2014

### 2.2.2. Partially Damaged BHUs (PIL # 21)

Restoration of 13 Partially Damaged BHUs [6 in Swat and 7 in Dir (L)] is planned. Work on Civil dispensary (CD) Parrai Swat has been initiated while working on the remaining BHUs in Swat is going to commence shortly. Tendering of BHUs in Dir (L) has still to be finalized by the PU/ C&W.

## 2.3. WATSAN ACTIVITIES

USAID has committed total funding of US\$ 3.0M for this component distributed equally between Swat and Buner districts.

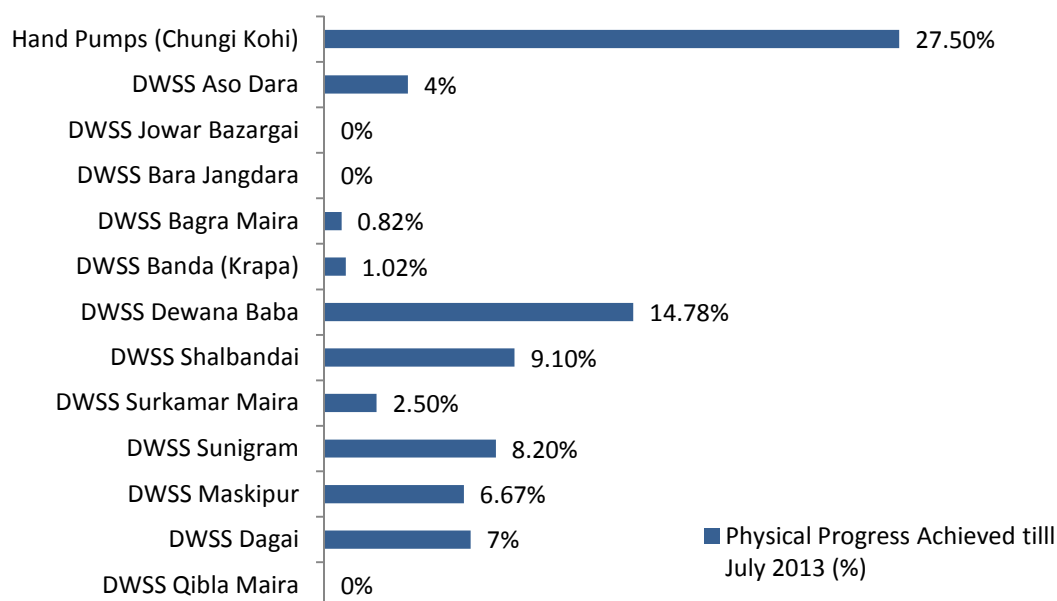
### 2.3.1. Buner District (PIL # 19)

13 Drinking Water Supply Schemes were approved with an estimated cost of US\$ 1.09 million in Buner have been committed under PIL # 19. Six (6) capped tube wells out of 8 have been tested & developed, while 4 new tube wells out of 6 proposed have been installed. Work on 5 pump houses is in progress.



15 bore holes for hand pumps out of 20 have also been completed. Construction of PCC foundation at 07 hand pumps sites completed. Two hand pumps installed at site No. 04 & No: 05

Overall progress of these sub projects is very slow. Only work on 04 drinking water supply schemes, namely Banda (Krapa), Aso Dara, installation of hand pumps at Chongi Kohay Dara and Maskipur tube well is in progress.



### 2.3.2. Swat District (PIL #25)

This activity includes 10 DWSS, 120 Hand-pumps, procurement of voltage regulators and up gradation of 14 transformers with an estimated cost of US\$ 1.396M. A copy of the PIL duly signed by USAID has been sent to DG PaRRSA for his signature.

## 2.4. ENHANCING GOVERNEMENT CAPACITY

### 2.4.1 Construction of Tehsil-Level Govt Complex Kabal Swat – (PIL is to be constituted)

All relevant documents have been submitted to the concerned quarters for constituting a PIL.



### 3. DESCRIPTION OF ACTIVITIES AFFECTED BY FLOOD DAMAGED IN KP / FATA

#### 3.1. RESTORATION OF MUNDA HEAD WORKS (PIL # 18)

USAID has provided funds for the restoration of Munda Headworks – Lower Swat Canal System, which was affected by floods. These funds were provided under activity agreement 391-014 for the KP/RP with a funding level of U\$ 8.776 M. Updated status of activities is given in the table below.

Sr. #	Physical Status of Work
1	Concrete piers 7 / 7 completed.
2	Dismantling of existing pier completed.
3	Left abutment rehabilitation completed while works on right abutment is ongoing.
4	Coffer dams U/s & D/s completed.
5	A buried inlet of Doaba canal activated temporarily and now actual head regular of Doaba canal is working.
6	Steel gate: 8/8 completed. Auxilarly works on the gate and glacis is under way.
7	Bridge: girders placing 7/8 spans completed.
8	Deck slab: 7/8 spans completed.
9	Residential: plaster for Block C is ongoing.
10	Structure for pumping station completed. Finishing and external works on going.

#### 3.2. REHABILITATION OF KOT BARANG ROAD AND RECONSTRUCTION OF SILAY PATAI BRIDGE, BAJUR, FATA (391-013-PIL # 05)

USAID provided funds for the rehabilitation and reconstruction of flood affected Kot Barang Road and Selai Patay Bridge, Bajaur Agency with a funding level of US\$ 1.709 M under activity agreement 391-013 for the FATA/RP. The progress on this sub-project is shown in the table below.

**TABLE 9**

Sr. #	Activity	Progress Achieved
<b>ROAD</b>		
1	Structure work	Completed
2	Road work	0%
3	Earth work	Completed
<b>BRIDGE</b>		
4	Abutment	1 / 2 completed
<b>Overall progress</b>		<b>44%</b>

### 3.3. RECONSTRUCTION OF KHWAZA KHELA BRIDGE SWAT (PIL # 22)

USAID has provided funds for the rehabilitation and reconstruction of 2010 flood damaged Khwaza Khela Bridge, Swat under activity agreement 391-014-PIL #22 for KP/RP with a funding level of US\$ 3.67M.

Remedial activities for restoration of traffic have been completed and the temporary steel bridge has been opened to traffic. Arrangements for pre-casting the remaining 28 girders should be expedite for earlier completion of the Bridge. Overall Progress by the end of July 2013 was 66%. The table below shows is completion status of the activities.

**TABLE 10**

Sr. #	Activity	Progress Achieved
1	Piles	118/120 completed
2	Pile Caps	13/18 completed
3	Pier Shaft	24/32 completed
4	Transom & Shear key	12/16 completed
5	Abutments	1 / 2 completed
6	PSC Girders	40/68 completed
7	Launching of Girder	34/68 Launched and placed in position
8	Deck Slab	3/17 completed

### 3.4. RECONSTRUCTION OF MINGORA BRIDGE SWAT (PIL is to be constituted)

USAID is going to provide funds for the rehabilitation and reconstruction of 2010 flood damaged Mingora Bridge, Swat. A PIL is being constituted for this activity. Pilling work has been completed and casting of PC units has been started. The contractor is working on a night shift due to Ramadan and hence the progress is not up to the mark. The table shows the progress of the various activities below.

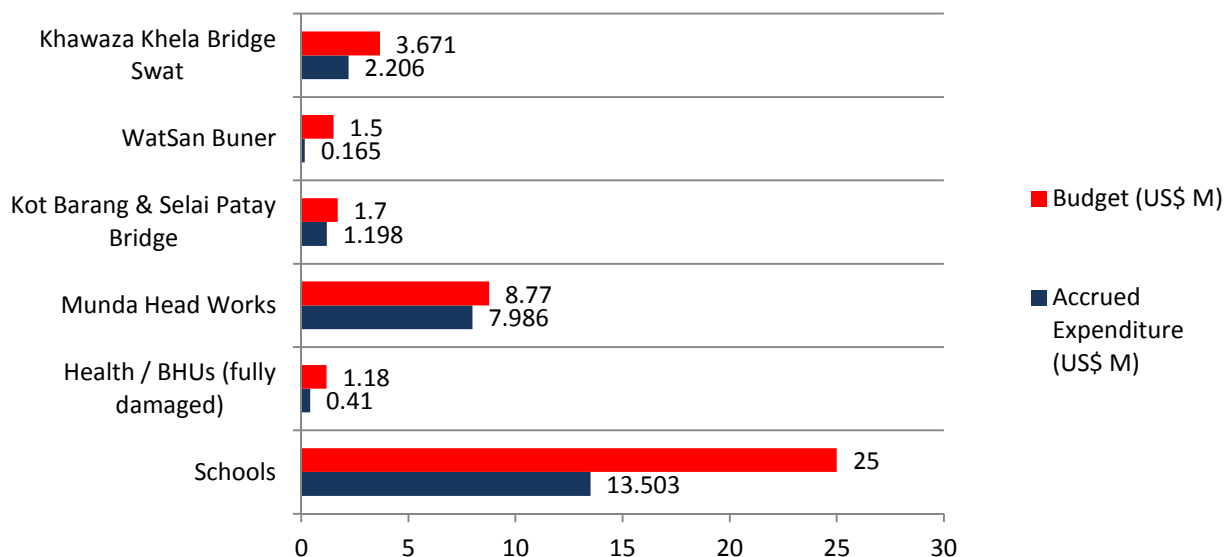
**TABLE 11**

Sr. #	Activity	Progress Achieved
1	Piles completed	16/16 completed
2	PSC Unit (Girders)	6/54 Completed
3	<b>Overall progress</b>	<b>28%</b>



#### 4. STATUS OF ACCRUED EXPENDITURE

The following bar chart illustrates the status of accrued expenditure till the reporting period. It may be noted the accruals are in the range of US\$ 3.00 Million to US\$ 4.00 Million.







## 5. DESCRIPTION OF ACTIVITIES OF GOP & OTHER DONORS FUNDED

M&E services for the following sub-projects were / are being carried out:

### 5.1. NON-GOVERNMENT ORGANIZATIONS (NGOs)

Sr. #	Name of Scheme	Funding Agency	Status
1	GGPS Kanju Swat	UN Habitat	Completed
2	GGPS Tootkai Swat	Qatar Charity	Completed
3	GGMS Kuz Shawar	IDEA	Slab concrete of Block A poured. BB work of Block B completed. Plinth beam of LB and Back fill on back site of Block B in progress.
4	GGPS Bahadar Banda Swat	Qatar Charity	Completed but rectification of work pointed out by AGES has still not been done. PaRRSA should direct the NGO for the needful.
5	GGPS Toha Swat	Qatar Charity	Completed
6	GHS Matta Swat	NRC	Completed, No activity during the month on certain problems like cracks in walls & seepage have started which needs to be rectified. Exhaust pipes in LB have not been installed due which foul smell has started in the LB and the surrounding area.
7	Fizaghat Park Swat	UNDP	Completed
8	GHSS Kishowra	IDEA	Main building in completion stage. False ceiling rectification/fixing in progress.

### 5.2. SANGOTA PUBLIC SCHOOL SWAT

This Missionary school was destroyed during militancy and is being funded by GoKP.

This sub-project is awarded in 6 packages to different contractors. Work continues on all the 6 packages. Progress on all the sections is summarized as below:

Package 1 = Academic Block	= 98% (Functional) snag list rectification month has yet to be completed
Package 2 = Admin Block & Exam Hall	= 58 %
Package 3 = Canteen Block, Church, Laboratory & Boundary Wall	= 88 %
Internal Pavements	= Not yet started
Package 4 = Repair of Steps, Surface Drainage	
Man Holes, WatSan	= 29 %
Package 5 = Library Block	= 69 %
Package 6 = Students Hostel	= 46 %

Overall progress on all packages is not satisfactory. Commissioner MKD Division during his visit to the school showed his dis-satisfaction over the pace of progress and directed the Deptt; to force the contractors for early completion.



### 5.3. EXCELSIOR COLLEGE SWAT

This sub project too, has been awarded in 6 different packages. Work on 5 packages is in progress. In general, overall progress on all the packages is summarized as below:

Package 1	= Primary Section	= Not yet started (due to Stay Order)
Package 2	= Academic Block	= 34 %
Package 3	= Auditorium & Admin Block	= 73 %
Package 4	= Boys Hostel	= 27 %
Package 5	= Teachers' Hostel, Cafeteria & Lavatory Block	= 52 %
Package 6	= Repair of Teachers' Quarters, Lavatory Block Masjid, Principal Residence & OHWT	= 60 % (No activity during the month)

Progress of the entire package is behind schedule. The Deptt; has been requested to take notice of the situation and force the contractors for completion of these schemes in time but so far no action on the part of Deptt; could be seen.

### 5.4. ROADS IN MALAKAND

This includes up gradation of 21.7 Km in Swat, 4.4 Km in Buner, 12.3 Km in Dir Lower and 5 Km in Dir Upper. Most of these roads are in the completion stages. All substandard works executed at some of these sites were formally reported to the concerned quarters for corrective measures but nothing has been done in this regards.

### 5.5. IRRIGATION SCHEMES IN SWAT

Work continues on 05 schemes, while works on 14 schemes have been completed.

Note: AGES is doing detailed monitoring of Excelsior College and Sangota Public School on the request of USAID.



## 6. CONSULTANT'S ACTIVITIES DURING THE REPORTING PERIOD

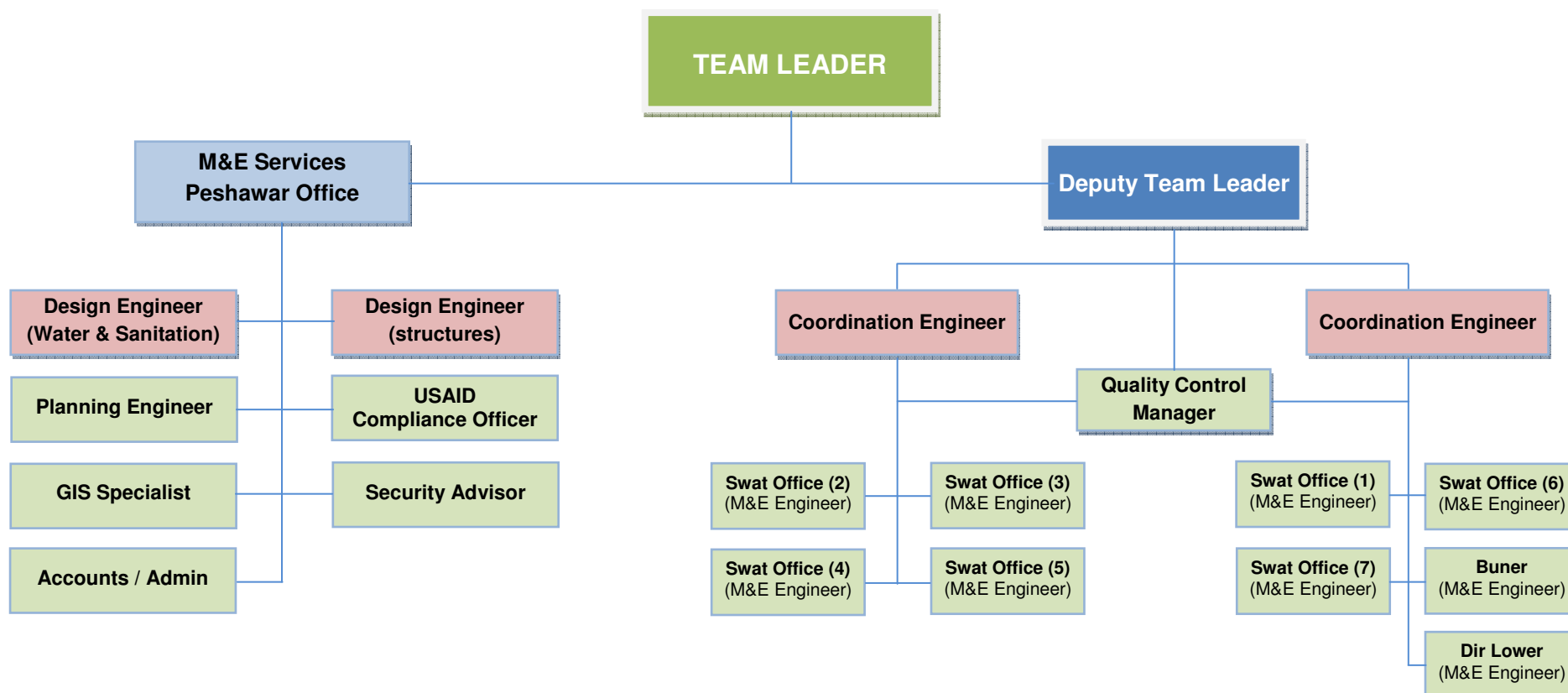
- Ensured that construction works were carried out in accordance with the agreed upon design and specifications as spelled out in the Fixed Amount Reimbursement Agreements (FARA) and Project Implementation Letters (PILs). Also, implemented proper quality control procedures and other protocols at sites to ensure quality (See Annexure I).
- Construction problems/issues and their resolutions related to schools, bridges, roads, WatSan schemes and BHUs at sites were directly reported by the DTL and/or the concerned C/E to the PD, PU/ C&W, PHED, TMA, PKHA, C&W Dept and PaRRSA for quick corrective actions. The USAID relevant reports were submitted to the concerned USAID COR through the Team Leader. Besides, DTL/CEs directly reported to the concerned department/PaRRSA regarding GoKP and other donors funded sub projects.
- Site visit reports prepared by the field staff and construction activities were reported with progress photos.
- Monitoring of other donors funded sub-projects activities were carried out.
- Regular monitoring and preparation of running payments of 12 contracts for Sangota school and Excelsior college (GoKP funded), and also some site specific design changes where required continued. Layout for the boundary walls was also given.
- Provide field data to MSI on their request during their visit to Swat and Buner Districts.
- Rate analysis of Non Schedule Items in Selai Patay Bridge were finalized, prepared revised cost estimates and handed over to C&W Department for the revision of PC-1 Kot Barang Road and Selai Patay Bridge.
- Revised Technical Sanctions (TS) and revised PC-1s for the completed and ongoing 82 schools of FARA I, II, PIL 09 & PIL 17 were finalized and handed over to Project Director PU (C&W) for finalizing the final bills and /or running bills. Revised estimates for 25 schools of PIL 09 & 17 are also underway which are going to be finalized soon.
- AGES staff exclusively assigned for Kot-Barang Road and Selai Patty Bridge sub project carried out their monitoring duties on a daily basis. Regular site visits to this sub project were made by the senior staff members of AGES.
- Design for the precast girders at Selai Patay Bridge was revised again on the request of C&W/contractor to fit the formwork supplied to site by the contractor.
- Drafted prequalification notice and criteria for proposed WatSan schemes in Swat.
- Visits were paid to Munda Headworks for random monitoring of construction activities.
- Monitoring of construction activities on Khwaza Khela Bridge and Mingora Bridge continued. Night shift has been arranged on Mingora Bridge in veiw of the importance of this bridge.
- Construction schedules for all schools and WatSan prepared in MS Project are being updated regularly.
- A draft for a database program for a quick generation of information had been prepared in ACESS for all sectors of the Project, which was shared with all the stakeholders. It is now being finalized.

- All cost estimates, payment milestones and drawings of the Tehsil-level Govt complex, Kabal Swat submitted to USAID after vetting by AGES.

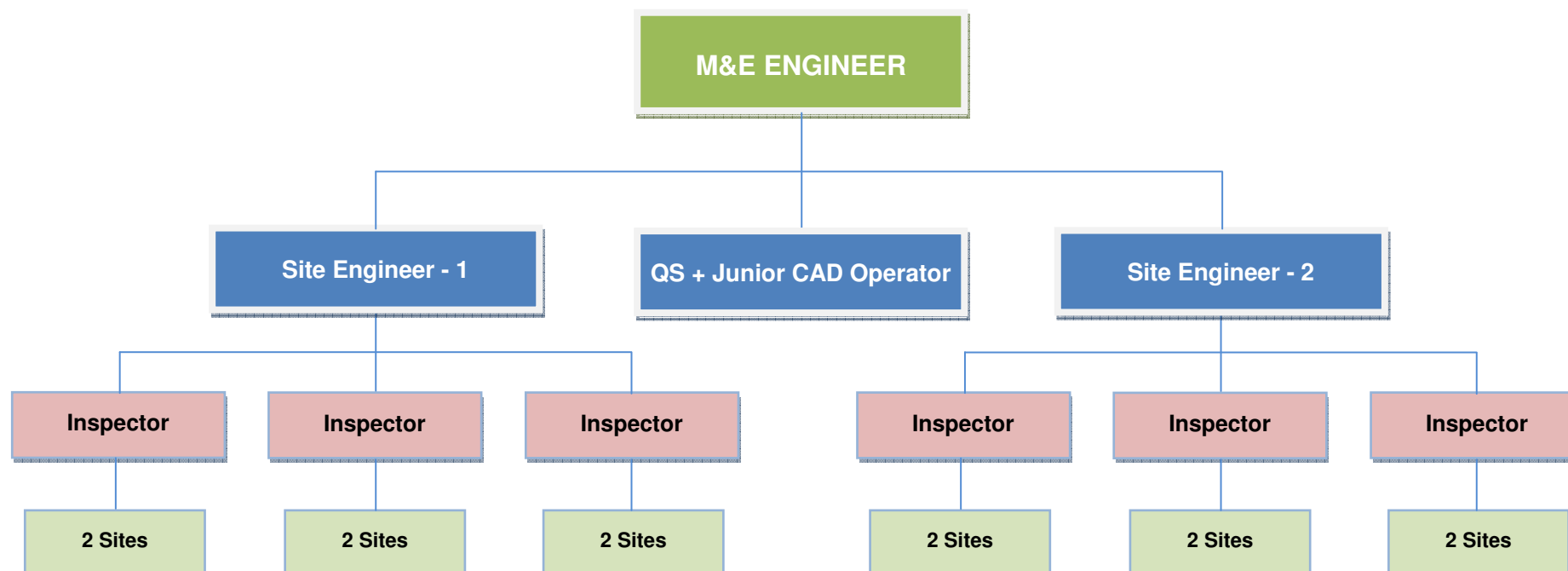
## 6.1. CONSULTANT'S ORGANIZATION CHARTS

The organization charts for project office Peshawar and site/field offices are given in **Figure 2.1 and Figure 2.2** respectively.

**FIGURE 2.1: ORGANIZATION CHART**



**FIGURE 2.2: TYPICAL M&E SET-UP**





## 7. MEETINGS

1. Regular meetings were held on a weekly basis with PD & PaRRSA staff to discuss the issues related to progress, technical and other site related issues. These meetings were attended by DTL, CE Swat, Dir/Buner and the concerned M&E Engineers.
2. Meeting held on July 3, 2013 in the office of PD, PU/C&W Swat to discuss status of 39 June 2013 targeted schools, site related and design related issues. The meeting was attended by PD and his staff, Team Leader, Deputy Team Leader and Coordination Engineers AGES.
3. Meeting held at FATA secretariat Peshawar on July 15, 2013 on Kot Barang Road and Selai Patay Bridge to discuss the contractor's reservations regarding the payments made to him, the rates for NSI, revision of PSC girders design to fit the available formwork with the contractor and to prepare revised estimate of the sub-project for approval of the component forum. The meeting was attended by all stakeholders including FATA, USAID, C&W, AGES and contractor representatives.
4. Review meeting chaired by the Deputy Commissioner Swat on July 10, 2013 which was attended by DD, PU/C&W Swat, Education and Health Department, PaRRSA Senior Planning Officer (SPO), Deputy Team Leader and Coordination Engineer AGES.
5. Meeting held at the Office Deputy Commissioner Buner on July 18, 2013 to review the overall progress, problem of external water supply and electricity of the completed schools, slow progress on drinking water supply schemes entrusted to PHED Buner and ongoing schools and BHU Topi.
6. Internal review meeting held on July 20, 2013 in the Office of Deputy Team Leader AGES Swat chaired by AGES Partners and attended by Team Leader, Deputy Leader, Coordination Engineers, All M&E Engineers of Swat, Dir & Buner.

Action taken on the decisions of the previous meeting and issues at sites both technical and administration was discussed in detail.

7. Meeting held with representative of MSI, subsidiary of Coffey International Development on July 23, 2013 and discussed the SOW for schools, BHUs, DWSS Swat and Buner, Mingora and Khwaza Khela Bridge and provides information regarding all the ongoing and schemes in the pipe line funded by USAID-Mkd Division.
8. Meeting held in the office of Assistant Commissioner Babozai on July 10, 2013 to review the progress of Mingora Bridge. The Meeting was attended by Major Shahid, Pak Army, Deputy Director, KPHA, Chief Resident Engineer, CA, Consultant ), Deputy Team Leader and Co-ordination Engineer-2 AGES.

## 8. SITE VISITS

- Team Leader AGES visited Buner accompanied by WatSan Engineer on the ongoing water supply schemes and schools in Buner on July 2, 2013.

Team Leader AGES visited Swat on July 2-3, 2013. Visited various ongoing schools and held a meeting with PD, PU/C&W Swat to discuss the overall progress and site related issues. The meeting was attended by Deputy Director -1 & 2 and Assistant Directors of PU-C&W, Deputy Team Leader & Coordination Engineers 1& 2 AGES Swat.

- MSI consultants of Coffey International Development visited Swat and Buner on July 23-24, 2013 to gather information regarding the KP reconstruction program funded by USAID.
- AGES Partners visited Swat on July 20, 2013 for internal review meeting with AGES staff of Swat, Dir and Buner.
- Routine visits of AGES senior staff to Selai Patay Bridge and Kot Barang Road, Munda Head works, Reconstruction of schools, BHUs and DWSS in Swat, Dir and Buner.

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# **ANNEXURES**

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# **ANNEXURE-I**

## **MONTHLY SUMMARY OF LABORATORY TEST RESULTS**


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Monitoring & Evaluation Services: KP / FATA Reconstruction Programs  
Contract No. 391-I-00-10-01153-00



MONITORING & EVALUATION SERVICES MALAKAND

MONTHLY SUMMARY OF LABORATORY TESTS PERFORMED

For the Month of July 2013

Page 1 of 3

Project: M&E KPRP			Location: Swat				Date: From 26/6/2013		To: 25-07-13					
Name of Test			Swat											
			School	BHU's	Roads	Khwazakhela Bridge	Mingora Bridge	Other US Funded Projects	Barang Road & Bridge	Tests Passed	Tests Failed	Passed %	Failed %	Total No. of Sets / Test
Fresh Concrete	Cylinder Cast ASTM C-31-91		18	3	0	0	0	0	0	0	0	0	0	21
	Cylinder Capped ASTM C-617		61	3	0	10	13	0	5	0	0	0	0	92
	Cylinder Tested ASTM C-39-93a		61	3	0	10	13	0	5	91	1	98.9	1.1	92
	Slump Test ASTM C-143		50	4	0	0	0	0	0	0	0	0	0	54
Hardened Concrete	Cores Extracted ASTM D - 42		0	0	0	0	0	0	0	0	0	0	0	0
	Cores Capped ASTM C- 617		0	0	0	0	0	0	0	0	0	0	0	0
	Cores Tested ASTM C- 39 - 93a		0	0	0	0	0	0	0	0	0	0	0	0
Concrete Aggregates	Gradation ASTM C-136	Coarse Agg.	44	9	0	8	2	0	3	47	19	71	29	66
		Fine Agg.	61	9	0	5	6	0	1	39	43	48	52	82
	Specific Gravity & Absorption % age.	Coarse Agg. ASTM C-127	0	0	0	0	0	0	0	0	0	0	0	0
		Fine Agg. ASTM C-128	0	0	0	0	0	0	0	0	0	0	0	0
	Loss Angles Abrasion Test	ASTM C-131	0	0	0	0	0	0	0	0	0	0	0	0
	Soundness	ASTM C-88	0	0	0	0	0	0	0	0	0	0	0	0
Soil	Gradation	ASTM C-136	1	0	0	0	0	0	0	1	0	100	0	1
	Plastic Limit	ASTM D-4318	1	0	0	0	0	0	0	1	0	100	0	1
	Liquid Limit	-do-	1	0	0	0	0	0	0	1	0	100	0	1
	Plasticity Index	-do-	1	0	0	0	0	0	0	1	0	100	0	1
	Field Density Tests	ASTM D-1556	0	0	0	0	0	0	0	0	0	0	0	0
	Modified Proctor Tests	ASTM D-1557	0	0	0	0	0	0	0	0	0	0	0	0
Steel	Test	ASTM A-615	0	0	0	0	0	0	0	0	0	0	0	0
	Certificates	ASTM A-615	0	0	0	0	0	0	0	0	0	0	0	0
Bricks	Compressive Strength	ASTM C-67-94	10	1	0	0	0	0	0	0	0	0	0	11
	Absorption % age	ASTM C-67-94	10	1	0	0	0	0	0	0	0	0	0	11
Grand Total														433
Remarks:		Cylinders Sets	No. of Cyl./set	Total								Sets	No. of Bricks / set	Total
	1	Cylinder Cast	20	6						Bricks strength		11	5	55
	2	Cylinder Capped	91	3						Bricks Absorption		11	4	44
	3	Cylinder Tested	91	3						Total Bricks				99
	Total Cylinders			666										
Grand Total No. of tests performed in Swat, Dir, Buner & Other Sub projects					Swat	Dir Lower	Buner	Total No. of Tests						
					433	137	69	639						
Remarks:														

Quality Control Manager  
AGES



## For the Month of July 2013

Quality Control Manager  
AGES





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Monitoring & Evaluation Services: KP / FATA Reconstruction Programs  
Contract No. 391-I-00-10-01153-00



# **MONITORING & EVALUATION SERVICES MALAKAND**

Page 3 of 3

## **MONTHLY SUMMARY OF LABORATORY TESTS PERFORMED**

For the Month of July 2013

Project: M&E KPRP			Location: Buner		Date: From 26/6/2013		To: 25-07-13					
Name of Test			Buner									
			School	BHU's	Roads	Other US Funded Projects	Tests Passed	Tests Failed	Passed %	Failed %	Total No. of Sets Test	
Fresh Concrete	Cylinder Cast ASTM C-31-91		2	2	0	0	0	0	0	0	4	
	Cylinder Capped ASTM C-617		10	2	0	1	0	0	0	0	13	
	Cylinder Tested ASTM C-39-93a		10	2	0	1	13	0	100	0	13	
	Slump Test ASTM C-143		7	6	0	0	0	0	0	0	13	
Hardened Concrete	Cores Extracted ASTM D - 42		0	0	0	0	0	0	0	0	0	
	Cores Capped ASTM C- 617		0	0	0	0	0	0	0	0	0	
	Cores Tested ASTM C- 39 - 93a		0	0	0	0	0	0	0	0	0	
Concrete Aggregates	Gradation ASTM C-136	Coarse Agg.	10	0	0	2	6	6	50	50	12	
		Fine Agg.	6	0	0	2	5	1	0	0	8	
	Specific Gravity & Absorption % age.	Coarse Agg. ASTM C-127	0	0	0	0	0	0	0	0	0	
		Fine Agg. ASTM C-128	0	0	0	0	0	0	0	0	0	
	Loss Angles Abrasion Test	ASTM C-131	0	0	0	0	0	0	0	0	0	
	Soundness	ASTM C-88	0	0	0	0	0	0	0	0	0	
Soil	Gradation	ASTM C-136	0	0	0	0	0	0	0	0	0	
	Plastic Limit	ASTM D-4318	0	0	0	0	0	0	0	0	0	
	Liquid Limit	-do-	0	0	0	0	0	0	0	0	0	
	Plasticity Index	-do-	0	0	0	0	0	0	0	0	0	
	Field Density Tests	ASTM D-1556	0	0	0	0	0	0	0	0	0	
	Modified Proctor Tests	ASTM D-1557	0	0	0	0	0	0	0	0	0	
Steel	Test	ASTM A-615	0	0	0	0	0	0	0	0	0	
	Certificates	ASTM A-615	0	0	0	0	0	0	0	0	0	
Bricks	Compressive Strength	ASTM C-67-94	0	3	0	0	2	1	67	33	3	
	Absorption % age	ASTM C-67-94	0	3	0	0	2	1	67	33	3	
	Grand Total										69	
Remarks		Cylinders Sets	No. of Cyl./set	Total					Sets	No. of Bricks /	Total	
1	Cylinder Cast	4	6	24					Bricks. strength	3	5	15
2	Cylinder Capped	13	3	39					Bricks Absorption	3	4	12
3	Cylinder Tested	13	3	39								
	Total Cylinders			102					Total Bricks			27
Remarks:	Note:											

Quality Control Manager  
AGES

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# **ANNEXURE-II**

**PROGRESS PHOTOS**

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# SCHOOLS

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**SWAT**

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**GGMS Manyar** (86 %) Finishing and developmental works in progress



**GGPS Kass Khass** (12%) Work stopped due to land slide and waiting for approval of developmental works from PaRRSA



**GGPS Shingrai:** (97%) Finishing and developmental work in Progress



**GMS Barkalay** (71 %) Over all view of the School.



**GPS Shakardara Pir Kalay** (87%) Finishing and developmental work in Progress



**GPS Bara Bandai No. 2** (94%) Finishing work in Progress





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**GGMS Shakardara (75%)** Steel doors & electrical works in progress



**GPS Bar Shawar (86%)** Finishing works in progress



**GGPS Ghuz patay Biha (92 %)** Finishing & developmental works in progress



**GGPS Chuprial (41 %)**



**GGMS Bar Shawar (46%)**



**GGPS Balasur Chuprial (31%)**





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**GMS-GPS Peochar (59 %)** Truss installation/Fixing of U-Shape in progress



**GGPS Saeedabad (29%)** First floor steel fixing in progress



**GHS Bar Shawar (22 %)** RCC Frame work in progress



**GGHS Tirat Qandil (39 %)** Brick masonry completed



**GGPS Danai Shalpin (98 %)** Finishing and developmental work in progress



**GGPS Mangra Sakhra (28 %)** Steel work is in progress





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**GGPS Painsai Sakhra** (74%) Joinery, electrical, finishing and developmental works in progress.



**GGPS Qasim Nasapa Darmai** (89 %) finishing and developmental works in progress.



**GGPS Awesha Chprial** (76.39 %) Finishing and developmental works in progress.



**GGPS Yakhtangai** (91.20 %) Finishing and developmental works in progress.



**GGCMS Qala** (90 %) Finishing and developmental works in progress.



**GGMS Araq** (73 %)





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**GGPS Bishbanr (66%)** Fabrication & erecting is in progress.



**GGPS Barkalay Bishbanr (80%)** Finishing and developmental works in progress



**GGMS Telegram (87.04 %)** Finishing and developmental works in progress



**GGPS Qala (81.07 %)** developmental works in progress



**GGPS Telegram (87%)** developmental works in progress



**GGPS Seer Telegram (62 %)** Plaster work of Truss beam and columns completed

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**DIR**

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**GGPS Takatak (87 %)** Window grill fixing at M4



**GPS Kotkay (95 %)** Finishing & developmental works in progress View of M3



**GPS Machine Korona (87 %)** Finishing & developmental works in progress



**GPS Ashrogai (81 %)** finishing & developmental works in progress



**GGMS Khal Colony (87 %)** Finishing & developmental works in progress



**GHS Shekolai Tormang (39 %)** Pouring of concrete in Bond Beams at Model T-3





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**GHSS Zaimdara (23 %)** Shuttering of ground floor slab



**GHS Sangolai (34 %)**



**GPS Mirgam Bala (20 %)**



**GPS Dapoor (12 %)** RCC foundation works in progress



**GGHS Ganori (18 %)** Form work fixing for ground floor slab  
at Module T-6



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**BUNER**

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**GGPS Baikhanai (97 %)**



**GHS Gul Bandai (25 %)**



**GPS Kot Soray (94 %)** Finishing & developmental works in progress



**GPS Maradu (95 %)** finishing & developmental works in progress



**GPS Mairaqai (93 %)** Finishing & developmental works in



**GPS Topai (100 %)**

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**BHUs**

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**BHU Chongai, Swat (18 %)**



**BHU Mian Kalay, Swat (36 %) Truss work in progress**



**BHU Nazarabad, Swat (47 %) Truss work in progress**



**BHU Kishwara, Swat (49 %)**



**BHU Topai, Buner (8 %)**

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**WATSAN**

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## DRINKING WATER SUPPLY SCHEMES IN DISTRICT BUNER



**DWSS Maskipur (7%), Dev. & testing of tube well in progress**



**DWSS Banda Krupa (1.0 %)**



**DWSS Aso Dara (4 %) Pointing work is in progress**



**DWSS Dagai (7%) Lowering of pipe in bore holes in progress**



**DWSS Sunigram (80%) Dev. & testing of tube well in progress**



**DWSS Dewana Bana (15%), Excavation for pump room done**





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**DWSS Shal Bandai (9%),** Pointing work is in progress.



**Hand Pump No. 4,** Chungi Khoi Dara



**Hand Pump No. 5,** Chungi Khoi Dara



**Hand Pump No. 8,** Chungi Khoi Dara



**Hand Pump No. 17,** Chungi Khoi Dara



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# BRIDGES

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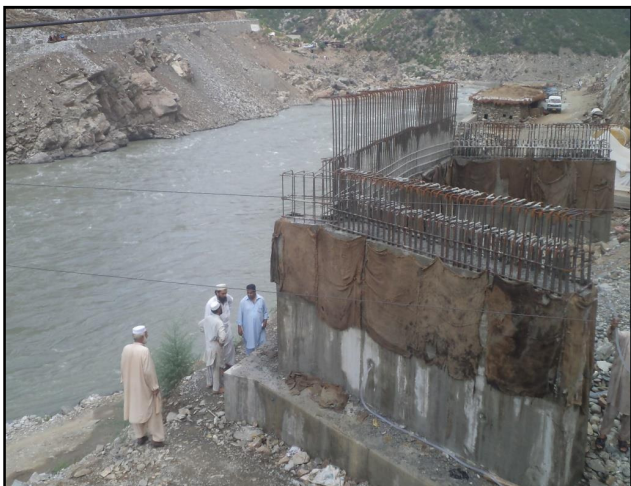


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## BARANG BRIDGE





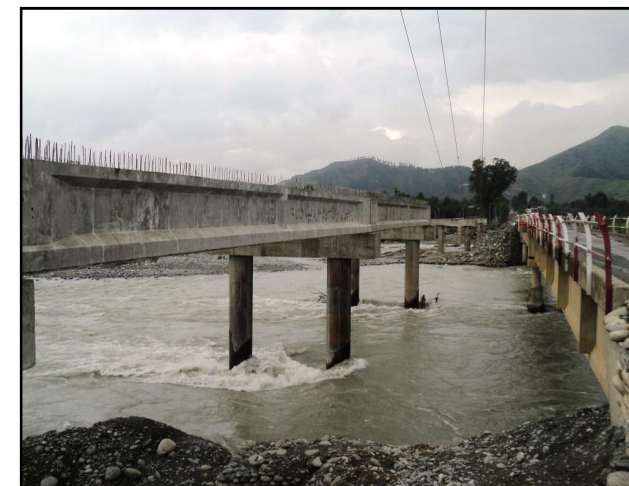


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## KHWAZAKHELA BRIDGE







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## MINGORA BRIDGE





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## MAIN VIEW OF MUNDA HEADWORKS



Works on right abutment , last span of bridge , last gate are going on. Passage for the public is arranged temporarily



Passage on the bridge is cordoned off for public and the works underway



Works on Residential block underway



External works of pumping station underway